- (4) Each crewmember shall have a separate berth, and berths may not be placed more than 2 high.
- (5) Each vessel, which in the ordinary course of its trade makes a voyage of more than 3 days duration between ports and which carries a crew of 12 or more persons, must be provided with a suitable hospital space for the exclusive use of the sick or injured. Berths must be provided in the ratio of 1 berth for each 12 members of the crew or fraction thereof, but the number of berths need not exceed 6.
- (6) The crew spaces must be securely constructed, properly lighted, heated, drained, ventilated, equipped, located, and arranged, and, practicable, must be insulated from undue noise and odors.
- (c) Vessels of 100 gross tons and over, contracted for on or after January 1, 1941, but prior to November 19, 1952, must meet the requirements of this paragraph.
- (1) Existing structure, arrangements, materials, and facilities, previously accepted or approved will be considered satisfactory so long as they are maintained in a good condition to the satisfaction of the Office in Charge, Marine Inspection. Minor repairs and alterations may be made to the same standard as the original construction.
- (2) There must be a minimum of 1 toilet, 1 shower, and 1 washbasin for each 8 members of the crew or fraction thereof who are not accommodated in rooms having attached private or semiprivate facilities. Washbasins, showers, and bathtubs, if substituted for showers, must be equipped with adequate plumbing, including hot and cold running water.
- (3) Crew spaces must have a volume of at least 3.4 cubic meters (120 cubic feet) and a deck of at least 1.5 square meters (16 square feet) for each person accommodated.
- (4) Each crewmember shall have a separate berth, and berths may not be placed more than two high.
- (5) Each vessel, which in the ordinary course of its trade makes a voyage of more than 3 days duration between ports and which carries a crew of 12 or more persons, must be provided with a suitable hospital space for the exclusive use of the sick or injured. Berths must be provided in the ratio of 1 berth

for each 12 members of the crew or fraction thereof, but the member of berths need not exceed 6.

(6) The crew spaces must be securely constructed, properly lighted, heated, drained, ventilated, equipped, located, and arranged, and, where practicable, must be insulated from undue noise heat, and odors.

[CGD 95-027, 61 FR 26002, May 23, 1996; 61 FR 35138, July 5, 1996]

Subpart 72.25—Passenger Accommodations

§72.25-1 Application.

- (a) The provisions of this subpart shall apply to all vessels.
 - (b) [Reserved]

§ 72.25-10 Location of passenger quarters.

- (a) The deck forming the deckhead of passenger quarters between adjacent watertight bulkheads shall not be below the deepest load line at any point within the watertight compartment in question.
 - (b) [Reserved]

§ 72.25-15 Passenger accommodations for excursion boats, ferryboats, and passenger barges.

(a) Except as specifically excluded by this section, separate public toilet spaces shall be provided for male and female passengers with at least the minimum equipment in each based upon the number of passengers permitted to be carried as set forth in table 72.25–15(a).

TABLE 72.25-15(a)

Number of passengers		Toilets	Wash-
Over	Not over	7 011010	basins
	100	1	1
100	300	2	1
300	500	3	2
500	1,000	4	2
1,000	1,500	5	3
1,500	2,000	6	3
2,000	2,500	7	4
2,500	3,000	8	4
3,000	3,500	9	5
3,500	4,000	10	5
4,000		(1)	(1)

¹ Additional facilities by extrapolation.

(b) In the men's spaces, urinals may be substituted for toilets, provided at

§ 72.30-1

least one-half the required toilets are fitted.

(c) On ferryboats and barges having a short run, passenger toilet facilities need not be fitted.

Subpart 72.30—Subdivision and Stability

§72.30-1 Application.

Each vessel must meet the applicable requirements in subchapter S of this chapter.

[CGD 79-023, 48 FR 51007, Nov. 4, 1983]

Subpart 72.40—Rails and Guards

§72.40-1 Application.

(a) The provisions of this subpart, with the exception of §72.40-90, shall apply to all vessels contracted for on or after July 1, 1969. Vessels contracted for prior to July 1, 1969, shall meet the requirements of §72.40-90.

(b) [Reserved]

[CGFR 65-50, 30 FR 16903, Dec. 30, 1965, as amended by CGFR 69-72, 34 FR 17483, Oct. 29, 1969]

§ 72.40-5 Where rails required.

(a) All passenger vessels shall have efficient guard rails or bulwarks on decks and bridges as follows: The height of rails or bulwarks shall be at least 391/2 inches from the deck. At the peripheries of the freeboard and superstructure decks and at the peripheries of all decks accessible to passengers, rails shall be in at least three courses including the top. The opening below the lowest course shall not be more than 9 inches. The courses shall not be more than 15 inches apart. In the case of ships with rounded gunwales the guard rail supports shall be placed on the flat of the deck. On other decks and bridges the rails shall be in at least two courses, including the top, approximately evenly spaced.

(b) Where the height of the rails interferes with the business of the vessel, as in the case of a sport fishing vessel, other arrangements may be specifically approved by the Commandant. However, in general, the effective rail or bulwark height above the deck on which the passengers stand shall be at least 30 inches.

(c) On the passenger decks of ferry-boats, excursion vessels, and vessels of a similar type, the space below the top of the rail shall be fitted with suitable wire mesh or the equivalent. Depending upon the type of construction, the lower rail courses may not be required.

(d) Where it can be shown to the satisfaction of the Commandant that a vessel is engaged exclusively in voyages of a sheltered nature, the provisions of paragraph (a) of this section may be relaxed.

[CGFR 69-72, 34 FR 17483, Oct. 29, 1969]

§ 72.40-10 Storm rails.

(a) Suitable storm rails shall be installed in all passageways and at the deckhouse sides where passengers or crew might have normal access. Storm rails shall be installed on both sides of passageways which are 6 feet or more in width.

(b) [Reserved]

§ 72.40-15 Vehicular ferries.

(a) On vehicular ferries, suitable chains, cables, or other barriers shall be installed at the ends of the vehicle runways. In addition, suitable gates, rails, or other devices shall be installed as a continuation of the regularly required rails.

(b) [Reserved]

§72.40-20 Guards in dangerous places.

(a) Suitable covers, guards, or rails shall be installed in way of all exposed and dangerous places such as gears, machinery, etc.

(b) [Reserved]

§ 72.40-90 Vessels contracted for prior to July 1, 1969.

(a) Passenger vessels contracted for prior to July 1, 1969, assigned a deeper load line under part 42 of subchapter E (Load Lines) of this chapter shall have efficient guard rails or bulwarks as required by §72.40–5. Otherwise, existing structure, arrangements, materials, and facilities previously approved will be considered satisfactory so long as they are maintained in good condition to the satisfaction of the Officer in Charge, Marine Inspection. Minor repairs and alterations may be made to